



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit - 2187

Group Art Unit - 2187

Examiner - Not Yet Assigned

Examiner - Not Yet Assigned

December 20, 2001
December 20, 2001

DUPLICATE

#5

Customer Assignment No. 27516

Serial No. 09/923,175

Customer Assignment No. 27516

Filed: August 06, 2001

Serial No. 09/923,175

Inventor's: Bruce Alan Vessey et al.

Filed: AUGUST 06, 2001

Title: SYSTEM AND METHOD FOR EMULATING NETWORK

COMMUNICATIONS BETWEEN PARTITIONS OF A

COMPUTER SYSTEM

THE SYSTEM FOR EMULATING NETWORK COMMUNICATIONS

BETWEEN PARTITIONS OF A COMPUTER SYSTEM

USYS-0094/TN134

USYS-0094/TN134

File No.: Attorney File No.:

BOX MISSING PARTS

Assistant Commissioner for Patents

Assistant Commissioner for Patents

Washington, D.C. 20231

Washington, D.C. 20231

STATEMENT OF FACTS BY PRACTITIONER
FOR SIGNATURE BY JOINT INVENTOR ON BEHALF OF DECEASED INVENTOR
NONPROVISIONAL APPLICATION OR PROVISIONAL APPLICATION
WHERE LEGAL REPRESENTATION CANNOT BE APPOINTED IN TIME

Dear Sir: This is in response to the "NOTICE TO FILE MISSING PARTS OF APPLICATION - Filing Date Granted" mailed for this application on *August 22, 2001*.

The specification of which: (check and complete (a), (b) or (c)) PARTS OF APPLICATION - Filing

Date Granted" is enclosed.

(a) is attached hereto.

2. (b) was filed on **August 06, 2001** as Application Serial No. **09/923,175**
Surcharge Fee Payment and Assignment Recapture Fee
and was amended on N/A (if applicable).

(c) charge Deposit Account No. 18-3790 the sum of \$130.00 for Surcharge
 was described and claimed in International Application No. _____ filed
duplicate of this petition is attached
on _____ and as amended on _____ (if any).
 charge Deposit Account No. 18-3790 the sum of \$40.00 for Assignment

1. Recapture
I, **Michael B. Atlass** am the practitioner for the applicants in this case and state

that I have been informed that the non-signing deceased joint inventor **David (NMI) Lapin**

passed away on **August 21, 2001**, and that no legal representative has yet been appointed.

The proceedings herein are for a patent application and the provisions of 37 C.F.R.
§1.136 apply.

CERTIFICATE OF MAILING (37 CFR 1.10)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service in an envelope addressed to: Box-MISSING-PARTS, Assistant Commissioner for Patents, Washington, D.C. 20231.

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service in an envelope addressed to: Box MISSING PARTS, Assistant Commissioner for Patents,

Washington, D.C. 20231.

December 20, 2001

(Michael B. Atlass)

Michael B. Atlass

December 20, 2001

(Date)

Best Available Copy

(a) Applicant petitions for an extension of time under 37 C.F.R. 1.136
2. In order (fees: 37 C.F.R. 1.17(a)-(d)) for the total number of months checked
below:
MPEP 409.03(c), a declaration form has been executed by a living joint inventor on his own
behalf and on behalf of the deceased inventor, in a document entitled "**Declaration on behalf
of Deceased Inventor Lapin by Inventor Dobbins**".

Extension (months)	Fee for other than small entity
<input type="checkbox"/> one month	\$ 110.00
<input checked="" type="checkbox"/> two months	\$ 400.00
<input type="checkbox"/> three months	\$ 820.00
<input type="checkbox"/> four months	\$ 1,440.00

3. A supplemental declaration bearing the signature of the properly authorized
representative of the deceased non-signing inventor will be submitted in due course.

If an additional extension of time is required, please consider this a petition
Respectfully submitted,

4. Fee Payment

Please charge Deposit Account No. 19-3790 the sum of \$ 570.00. If any additional
12/20/2001

Michael B. Atlass or fee required, charge Deposit Account No. 19-3790.

Attorney for Applicants

Reg. No.: 30,606

Tel. No.: (651) 635-7062 by the Applicants:

Unisys Corporation

M.S. 4773

PO Box 64942

12/20/2001

St. Paul, MN 55164-0942

Attorney for Applicants

Attachment: Declaration on behalf of Deceased Inventor Lapin by Inventor Dobbins

Telephone No. 651-635-7062

/clk

Unisys Corporation

M.S. 4773

PC Box 64942

St. Paul, MN 55164-0942

Attachments: Notice to File Missing Parts of Nonprovisional Application dated 08/22/2001
Statement of Facts by Practitioner for Signature by Joint Inventor on Behalf
of Deceased Inventor Where Legal Representation Cannot be Appointed
in Time

Declaration on Behalf of Deceased Inventor Lapin by Inventor Dobbins
Combined Declaration and Power of Attorney
Assignment

/clk

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

December 20, 2001

I hereby state that I reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment referred to above.

Customer Assignment No. 27516

I acknowledge the duty to disclose information

Filed: August 06, 2001

Invention which is material to patentability as defined in 37, Code of Federal Regulations, §

Title 1.56

METHOD FOR EMULATING NETWORK

COMMUNICATIONS BETWEEN PARTITIONS OF A

- and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent, and

In compliance with this duty there is attached an information disclosure statement in accordance with 37 CFR § 1.98.

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Sir:

Serial Number	Date Filed	Patented/Pending/Abandoned
<u>09/215,424</u>	<u>The late David (NM) Lapin, on whose behalf I execute this declaration, last Dec. 18, 1998</u>	<u>Pending</u>
<u>09/120,797</u>	<u>Pennsylvania 19380-3750, and is survived by his wife, Sue Lapin, who is currently incapable July 23, 1998</u>	<u>Abandoned</u>

The attached copy of the declaration is being filed for Inventor John's wife, apparent executrix of the estate of Inventor John Lapin. There is at present no executor or executrix or personal representative available to perform the function of executing the declaration.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Serial Number	Date Filed
<u>60/223,654</u>	<u>On behalf of the Inventor and assignee, the attached copy of the declaration is being filed for Inventor John's wife, apparent executrix of the estate of Inventor John Lapin. There is at present no executor or executrix or personal representative available to perform the function of executing the declaration.</u>

According to record of David Lapin, and as a living joint inventor in the invention entitled SYSTEM AND METHOD FOR EMULATING NETWORK COMMUNICATIONS BETWEEN PARTITIONS OF A COMPUTER SYSTEM, filed in the

CERTIFICATE OF MAILING (37 CFR 1.10)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service in an envelope addressed to: Box MISSING PARTS, Assistant Commissioner for Patents, Washington, D.C. 20231.

U.S. Patent and Trademark Office on August 26, 2001 and given Serial Number 09/923,175, said application also having other surviving joint inventors, Bruce A. Vessey, Michael G. Robbins, Ted W. Hinaman, Dennis Mikkelson, and Charles G. Goldsack. I hereby execute this declaration and make the following statements.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

declaration and make the following statements.

<u>Name</u>	<u>SIGNATURE(S)</u>	<u>Registration Number</u>
FULL NAME OF FIRST INVENTOR:		
Steven B. Samuels <u>Bruce Michael B. Atlass Alan</u> (Given Name)	Attorney 37,711 <u>Charles A. Johnson</u> Attorney 20,852 <u>Mark T. Starr</u> Attorney 28,762	<u>Vessey</u> (Family or Last Name) <u>November 20, 2001</u> (Date)
<input checked="" type="checkbox"/> SEND CORRESPONDENCE TO C. PCT TELEPHONE <input checked="" type="checkbox"/> C. PCT FAX Country of Citizenship: <u>USA</u>		

Residence: Unisys Corporation, 916 Noble Drive, Downingtown, Pennsylvania 19335 **Michael B.**
Post Office Address: 916 Noble Drive, Downingtown, Pennsylvania 19335 (651) 635-7062
P O Box 64942
St. Paul, MN 55164-0942

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 101 and that such statements may jeopardize the validity of the application for any patent issued thereon.

Michael B. Dobbins November 20, 2001
(Inventor's Signature) **(Date)**

Country of Citizenship: USA
Residence: 785 Mockingbird Lane, Audubon, Pennsylvania 19403-1917
Michael C. Dobbins, Sr., 785 Mockingbird Lane
Post Office Address: 785 Mockingbird Lane, Audubon, Pennsylvania 19403-1917

SIGNATURE(S)

FULL NAME OF THIRD INVENTOR: by the Applicants:

David Michael B. Attlass (NMI) 12/20/2001
(Given Name) (Middle Initial or Name) Lapin
Attorney for Applicants (Family or Last Name)
Registration No. 30,606
Telephone No. 651-635-7062

Deceased - See attached page , 2001
(Inventor's Signature) (Date)

Country of Citizenship: USA

Residence: 1334 Green Hill Avenue, West Chester, Pennsylvania 19380-3960

Post Office Address: 1334 Green Hill Avenue, West Chester, Pennsylvania 19380-3960

FULL NAME OF FOURTH INVENTOR:

Ted W. Hinaman
(Given Name) (Middle Initial or Name) (Family or Last Name)
Ted Hinaman October 31, 2001
(Inventor's Signature) (Date)

Country of Citizenship: USA

Residence: 15 Garber Avenue, Boyertown, Pennsylvania 19512

Post Office Address: 15 Garber Avenue, Boyertown, Pennsylvania 19512

MASTERSON, BRAUNFELD & MILNER, LLP

FULL NAME OF FIFTH INVENTOR: ATTORNEYS AT LAWHans

(Given Name)

Suite 702, One Montgomery Plaza
 C. Norristown, Pennsylvania 19401
 (Middle Initial or Name)
 Fax (610) 277-1700
 (610) 277-1700
 Fax (610) 277-1700

Mikkelsen

(Family or Last Name)

RECEIVED

NOV 6 2001

JAN 18 2002
Hans C. Mikkelsen

(Inventor's Signature)

October 15, 2001

Patent Department

NOV 5 2001

(Date)

Ms. Susan C. Kreuz

Unisys Corporation

Country of Citizenship: USA

Legal Assistant

Office of the General Counsel

Residence: 15339 Afton Boulevard South, Afton (Washington County), Minnesota 55001

M/S 201

Unisys Way

Post Office Address: 15339 Afton Boulevard South, Afton (Washington County), Minnesota 55001

Re: Patent Application Entitled:
 SYSTEM AND METHOD FOR EMULATING NETWORK
 COMMUNICATIONS BETWEEN PARTITIONS OF A

FULL NAME OF SIXTH INVENTOR:

Serial No. 09/923,175

Filed August 6, 2001

Your Ref.: TN134

Charles

(Given Name)

R.

(Middle Initial or Name)

Caldarale

(Family or Last Name)

We acknowledge receipt of your letter of October 8, 2001,
 addressed to Mr. and Mrs. Peiken regarding the above matter. Our
 next page will be representing Sue Lapin as Executrix of the Estate
 of David Lapin

(Inventor's Signature)

(Date)

However, due to the nature of Mrs. Lapin's injuries, we have
 not been able to probate the Will of David Lapin as yet. We are
 all be able to do so in a couple of weeks.

Country of Citizenship: USAResidence: 2843 Brighton Avenue Northeast, Minneapolis (Hennepin County), Minnesota 55418

Thus, at the present time, Sue Lapin is unable to sign as

the Will is probated, we will take up this matter with her.

Post Office Address: 2843 Brighton Avenue Northeast, Minneapolis (Hennepin County), Minnesota

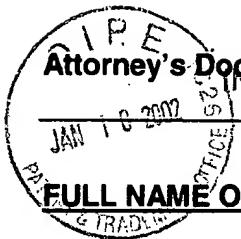
Should you have any questions, please contact us.

Very truly yours,

Parke H. Ulrich

COPY OF PAPERS
ORIGINALY FILED

JMB



Attorney's Docket No. USYS-0094/TN134 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Group Art Unit 2187

Examiner – Not Yet Assigned

FULL NAME OF FIFTH INVENTOR:

December 20, 2001

Hans

C.

Mikkelsen

(Given Name) Assignment No. (Middle Initial or Name)

(Family or Last Name)

Serial No. 09/923,175

Filed: August 06, 2001

Inventor's: Bruce Alan Vessey et al.

See Previous Page.

SYSTEM AND METHOD FOR EMULATING NETWORK, 2001

(Inventor's Signature)

COMMUNICATIONS BETWEEN PARTITIONS OF A COMPUTER SYSTEM

File No.: USYS-0094/TN134
Country of Citizenship: USA

Residence: 15339 Afton Boulevard South, Afton (Washington County), Minnesota 55001
BOX MISSING PARTS

Assistant Commissioner for Patents
Post Office Address: 15339 Afton Boulevard South, Afton (Washington County), Minnesota 55001
Washington, D.C. 20231

COPY OF PAPERS
ORIGINALLY FILED

STATEMENT OF FACTS BY PRACTITIONER

**FOR SIGNATURE BY JOINT INVENTOR ON BEHALF OF DECEASED INVENTOR
WHERE LEGAL REPRESENTATION CANNOT BE APPOINTED IN TIME**

Dear Sir:

Charles
(Given Name)

R.

(Middle Initial or Name)

Caldarale

(Family or Last Name)

The specification of which: (check and complete (a), (b) or (c))

Charles R. Caldarale
(Inventor's Signature) is attached hereto

20 NOVEMBER, 2001

(Date)

(b) was filed on August 06, 2001 as Application Serial No. 09/923,175

and was amended on N/A (if applicable).
Country of Citizenship: USA

(c) was described and claimed in International Application No. _____ filed

Residence: 2843 Brighton Avenue Northeast, Minneapolis (Hennepin County), Minnesota 55418

Post Office Address: 2843 Brighton Avenue Northeast, Minneapolis (Hennepin County), Minnesota

55418

1. I, Michael B. Atlass am the practitioner for the applicants in this case and state that I have been informed that the non-signing deceased joint inventor David (NMI) Lapin passed away on August 21, 2001, and that no legal representative has yet been appointed.

CERTIFICATE OF MAILING (37 CFR 1.10)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service in an envelope addressed to: Box MISSING PARTS, Assistant Commissioner for Patents, Washington, D.C. 20231.

Michael B. Atlass
(Michael B. Atlass)

December 20, 2001

(Date)

**ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY
FOR SIGNING BY ADMINISTRATOR(TRIX), EXECUTOR(TRIX) OR LEGAL
REPRESENTATIVE ON BEHALF OF DECEASED INVENTOR**

2. In order to comply with the provisions of 37 CFR 1.47(a) in light of MPEP 409.03(c), a declaration form has been executed by a living joint inventor or his own States of America residing at _____, hereby declare that I am citizen of the United _____ and on behalf of the deceased inventor in a document entitled "Declaration on Behalf _____ and that I am executing and signing the declaration to which this is attached as _____ of Deceased Inventor Lapin by Inventor Dobbins".

the administrator(trix) of
3. A supplemental declaration bearing the signature of the properly authorized
executive(trix) of the last will and testament of
representative of the deceased non-signing inventor will be submitted in due course.
 legal representative (or heirs) of

Respectfully submitted,

David Lapin

Citizen of the United States of America
1334 Green Hill Avenue
West Chester, Pennsylvania 19380

That, upon information and belief, I aver those facts that the inventor is required to state:

Michael B. Atlass

Attorney for Applicants

Reg. No.: 30,606

Date: No.: (651) 635-7062

*COPY OF PAPERS
ORIGINALLY FILED*

Unisys Corporation
M.S. 4773
PO Box 64942
St. Paul, MN 55164-0942

(Signature)

Attachment: Declaration on behalf of Deceased Inventor Lapin by Inventor Dobbins

/clk

(Print Name & Title)

**THIS PAGE SUBMITTED IN BLANK – SEE “DECLARATION ON BEHALF OF
DECEASED INVENTOR LAPIN BY INVENTOR DOBBINS” for compliance
with 37 CFR 1.47(a) and MPEP 409.03(c).**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Group Art Unit - 2187
Examiner - Not Yet Assigned

HJ

December 20, 2001

Customer Assignment No. 27516
Serial No. 09/923,175
Filed: August 06, 2001
Inventor's: Bruce A. Vessey et al.
Title: METHOD FOR EMULATING NETWORK
COMMUNICATIONS BETWEEN PARTITIONS OF A
COMPUTER SYSTEM
Attorney File No.: USYS-0094/TN134

**DECLARATION ON BEHALF OF
DECEASED INVENTOR LAPIN BY INVENTOR DOBBINS**

Box MISSING PARTS
Assistant Commissioner for Patents
Washington, D.C. 20231

COPY OF PAPERS
ORIGINALLY FILED

Sir:

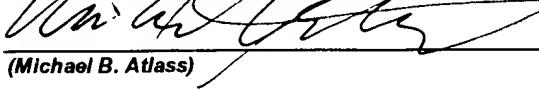
The late David (NMI) Lapin, on whose behalf I execute this Declaration, last resided at 1334 Green Hill Avenue, West Chester, Pennsylvania 19380-3960, and is survived by his wife, Sue Lapin, who is currently hospitalized and unable to perform the duties of an executrix. I therefore make the following statements in support of this Declaration.

1. Inventor Lapin has died in a car crash, and his wife was incapacitated in that same crash.
2. On information and belief, and consistent with the attached copy of the letter from the attorneys for Inventor Lapin's wife, apparent executrix of the will of Inventor Lapin's will, there is at present no executor or executrix or personal representative available to perform the function of executing the declaration.

Accordingly, on behalf of David Lapin, and as a living joint inventor in the invention entitled SYSTEM AND METHOD FOR EMULATING NETWORK COMMUNICATIONS BETWEEN PARTITIONS OF A COMPUTER SYSTEM, filed in the

CERTIFICATE OF MAILING (37 CFR 1.10)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service in an envelope addressed to: Box MISSING PARTS, Assistant Commissioner for Patents, Washington, D.C. 20231.


(Michael B. Atlass)

December 20, 2001

(Date)

U.S. Patent and Trademark Office on August 06, 2001 and given Serial Number 09/923,175, said application also having other surviving joint inventors Bruce A. Vessey, Michael G. Dobbins, Ted W. Hinaman, Hans C. Mikkelsen, and Charles R. Caldara. I hereby execute this declaration and make the following statements.

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Date Filed	Patented/Pending/Abandoned
<u>09/215,424</u>	<u>Dec. 18, 1998</u>	<u>Pending</u>
<u>09/120,797</u>	<u>July 23, 1998</u>	<u>Abandoned</u>

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Serial Number	Date Filed
<u>60/223,654</u>	<u>August 7, 2000</u>

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

<u>Name</u>	<u>Title</u>	<u>Registration Number</u>
Steven B. Samuels	Attorney	37,711
Michael B. Atlass	Attorney	30,606
Charles A. Johnson	Attorney	20,852
Mark T. Starr	Attorney	28,762

SEND CORRESPONDENCE TO
CALLS TO:
(Name and telephone number)
Unisys Corporation
Attn: Michael B. Atlass
Atlass
M.S. 4773
P O Box 64942
St. Paul, MN 55164-0942

DIRECT TELEPHONE

Michael B.
(651) 635-7062

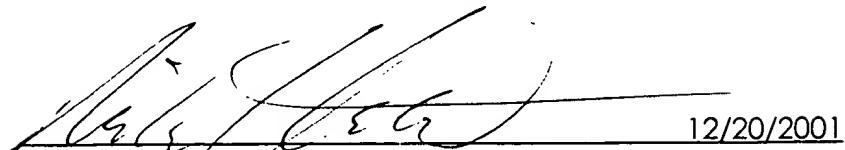
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Executed this 26 day of November, 2001,

Michael G. Dobbins

Michael G. Dobbins, on behalf of David Lapin.

Respectfully submitted by the Applicants:



12/20/2001

Michael B. Atlass
Attorney for Applicants
Registration No. 30,606
Telephone No. 651-635-7062

Unisys Corporation
M.S. 4773
PO Box 64942
St. Paul, MN 55164-0942

Attachment: Letter from Masterson, Braunfeld & Miiner, LLP

Sector /

HR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
MASTERSON, BRAUNFELD & MILNER, LLP

ATLANTA LAW 2187

Examiner - Not Yet Assigned

Suite 702, One Montgomery Plaza
Norristown, Pennsylvania 19401

December 20, 2001

Customer Assignment No. 27516 (610) 277-1700
Serial No. 09/923,175 Fax (610) 277-9979

Filed: August 06, 2001

Inventor: Bruce A. Vessey et al. October 15, 2001

Title: METHOD FOR EMULATING NETWORK COMMUNICATIONS
BETWEEN PARTITIONS OF A COMPUTER SYSTEM

Attorney File No.: USYS-0094/TN134

Ms. Susan C. Kreuz

Unisys Corporation

BOX MISSING PARTS

Legal Assistant

Assistant Commissioner for Patents

Office of the General Counsel

Washington, D.C. 20231

M/S E8 114

JAN 18 2002 JC290

Patent & Trademark Office

Unisys Way

Blue Bell, PA 19424

Transmittal of

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Re: Patent Application Entitled:
SYSTEM AND METHOD FOR EMULATING NETWORK
COMMUNICATIONS BETWEEN PARTITIONS OF A
COMPUTER SYSTEM

COPY OF PAPERS
ORIGINALLY FILED

Enclosed Serial No. a 09/923,175 the NOTICE TO FILE MISSING PARTS OF
Your Ref.: TN134
NONPROVISIONAL APPLICATION mailed for this application on August 22, 2001 and
INFORMATION DISCLOSURE STATEMENT Form PTO-1449.

Please charge our account for \$5.00 for Surchage Fee. Two
We acknowledge receipt of your letter of October 8, 2001 addressed to Mr. and Mrs. Peiken regarding the above matter. Our
McGraw-Hill office will be representing Sue Lapin as Executrix pro tempore of the Estate
of David Lapin.

Respectfully submitted by the Applicants:

However, due to the nature of Mrs. Lapin's injuries, we have
not been able to probate the Will of David Lapin as yet. We are
hopeful that we will be able to do so in a couple of weeks.
Thus, at the present time, Sue Lapin is unable to sign as
Executrix to the documents referred to in your letter. As soon as
the Will is probated, we will take up this matter with her.

Registration No. 30,636

Telephone Should you have any questions, please contact our office.

Very truly yours,


Parke H. Ulrich

Unisys Corporation
M.S. 4773
PO Box 64942
St. Paul, MN 55164-0942

/clk
/jmh

CERTIFICATE OF MAILING (37 CFR 1.10)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service in an envelope addressed to: Box MISSING PARTS, Assistant Commissioner for Patents, Washington, D.C. 20231.

December 20, 2001

(Date)

(Michael B. Atlass)



**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER: Repeating text 2 font**

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.